

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicant: Sugimura et al.

Serial No.

Filed: March 18, 2004

For: DISPENSER FOR DISCHARGING  
LIQUID MATERIAL

Art Unit:

) *I hereby certify that this paper is being deposited with the United*  
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March 18, 2004

Date

David G. Burns  
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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. § 1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§ 1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

March 18, 2004

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Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

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Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office  INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Attorney Docket No.: 2803.70095		Serial No.:	
				Applicant: Sugimura et al.			
				Filing Date: March 18, 2004		Group:	

  

U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	5,134,962	Aug. 4, 1992	Amada et al.				
	5,681,507	Oct. 28, 1997	Kazuma				

  

FOREIGN PATENT DOCUMENTS								
Examiner Initial*	Document Number	Date	Country	Class	Subclass	Translation		
						Yes	No	
	01-249967	Oct. 5, 1989	Japan			Abs.		
	03-114565	May 15, 1991	Japan			Abs.		
	2001-144114	May 25, 2001	Japan			Abs.		
	08-323171	Dec. 10, 1996	Japan			Abs.		
	2002-229044	Aug. 14, 2002	Japan			Abs.		

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

  

Examiner	Date Considered
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	